

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

INVENTORS: Borran et al.

SERIAL NO.: Unknown

ART UNIT:

FILED: Herewith

EXAMINER:

TITLE: "Coded Modulation for Partially Coherent Systems"

ATTORNEY DOCKET NO.: 873.0129.U1(US)

Commissioner For Patents

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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, the attached form PTO-1449 lists documents, which may be pertinent to the invention as claimed in the above-identified application.

The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

Respectfully submitted,


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INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)		Docket No.: 873.0129.U1(US)		Serial No.:		
		Applicant(s): Borran et al.				
		Filing Date: Herewith		Group:		
U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant		Class	Sub-class
	US-4077021 US-4945549 US- US- US- US- US- US- US- US- US- US- US- US- US- US-	02-28-1978 07-31-1990	Csajka et al. Simon et al.		332 375	9 R 53
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant		Translation? Yes/No/n/a	
	- - - - - - - - - - - - - -					
OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)						
	"Elements of Information Theory" by T.M. Cover & J. A. Thomas, Wiley Interscience 1991, pp 231 and 309-311					
	"Channel Coding with Multilevel/Phase Signals", G. Ungerboeck, IEEE Trans. Info. Theory, Vol. IT-28, (Abstract)					
Examiner's Signature:			Date Considered:			
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						